Report of Skill Development Committee (2018-19)



Mehr Chand Mahajan DAV College for Women

Sector-36(Chandigarh)

www.mcmdavcwchd.edu.in

July 2018- June 2019

1. Name of Course- PHOTOGRAPHY WORKSHOP

Department- Department of Mass Communication

Vision- To equip the participants with skills in Photography.

Objective- To familiarise the participants with the nuances of photography including types of cameras, lenses, exposure, photography techniques and picture composition.

Date- August 27, 2018

Duration- 3 hours

Resource Person(s)- Mr.Rajnish Katyal, Renowned Professional Photographer.

Number of participants- 30

Venue- Room No.8

Fee- Nil

Expenditure- Rs.1500/- remuneration paid to the expert.

Output- During the workshop, the expert explained various technicalities related to photography with the help of photographs to elucidate upon the concepts of exposure, composition, etc. which helped the participants in gaining a better understanding of the art and science of photography.

2. Name of Course- PHOTOGRAPHY WORKSHOP

Organizer- Rotaract Club

VISION- To give an opportunity to photography aspirants to learn the basics of photography, camera and editing pictures

OBJECTIVES- To provide all the basic knowledge to the students and help them find the hidden photographer among themselves.

DURATION- 3 hours

RESOURCE PERSON/NAME/DESIGNATION- Pixels- The Photography Club

NUMBER OF TRAINEES/ PARTICIPANTS- 82 Members

VENUES/ TIMINGS- Multimedia Hall; 1st September, 2018; 10-30AM-1-30PM

FEE- Rotaractors- nil; Non-Rotaractors- Rs 50

EXPENDITURE- nil

PHYSICAL OUTPUT- Students were given a chance to click photographs and learn the practical usage of a camera.

FEEDBACK/ ANALYSIS- It was noticed that many students had an interest in photography but were lacking the basic training. Students were very happy by the club's initiative.

3. Name of Activity - ENVIRONMENTALLY BENIGN BIO-PLASTIC FILMS

Name of the experiment- An innovative route for the preparation of environmentally benign bio-plastic films

Department- Department of Chemistry

Vision/Mission- An economic way for the preparation of bio-plastic films which is easily biodegradable compared to normal plastics

Objectives-

1. Preparation of bio-plastic from corn starch using plasticizers (water, glycerol and vinegar)

- 2. Coating of bio-plastic gel into thin platforms like plastic sheets or glass plates
- 3. Drying of bio-plastic films under room temperature.
- 4. Testing the film durability in various conditions.

5. Checking the biodegradability of the prepared films on comparison with normal plastics under different chemical environments

Duration-5 hours

Date wise topics/schedule-17-18th September, 2018.

Resource person (name/ designation, organization)-Dr. ShefaliDhiman and Dr. Dhanya P.G. Department of Chemistry, MCM DAV College for Women,Sector 36, Chandigarh.

Number of trainees/participants- B.Sc. 3rd year students

Fees, if any-NA

Expenditure- Rs. 300/-

Venue/timings- Chemistry Lab, P.G. Dept. of Chemistry, MCM DAV College for Women.

Physical output /practical application demonstrated by participants-

1. The prepared bio-plastic films are enough durable which make it suitable for various applications

2. Corn starch based bio-plastic films are highly bio-degradable which again confirms its environment friendly nature.

Feedback/ Analysis-

The preparation is very economical as we don't need any costly chemicals in this experiment. Starch is a cheap bio-polymer.

- Students were trained for the chemical preparation and coating of bio-polymer films and its processing.
- They could check the durability of films and biodegradability under various chemical environments.

The final output of this experiment is a transparent corn starch based bio-plastic film which is ecofriendly and can be used for various applications like adsorption and even in drug delivery.

4. Name of Activity- BEFORE YOU BURN OUT

Department- Department of Psychology

Vision- A suicide awareness lecture keeping in mind the present living scenarios, peer pressure.

Objectives- Suicide awareness and the importance of life.

Duration- 3 hours

Resource Person/Name/Designation- Dr. Geeta Bhagat, Head of Psychology Department,

MCM DAV College CHD.

Number of Trainees/ Participants- 60 students

Venues/ Timings- Multimedia Hall; 28th September, 2018; 10-30AM-1-30PM

Fee- Nil

Expenditure- nil

Physical Output- nil

Feedback/ Analysis- It helped the students in forming a positive outlook towards life and problems.

5. Name of Activity- Workshop on "Graphics Designing using Photoshop and CorelDraw"

Objective-The main objective of organizing this workshop is to inculcate essential graphics and visual communication skills within students. The workshop focussed on coverage of the minute concepts of advertising and graphic designing such as logos, company identities, brochures and catalogues with fine skills and depth of creativity.

Resource Person- Ms. JasleenKaur from Winsoft Computers, Mohali

Course Content-

CorelDraw-

- I. Logo and Shape designing
- II. Visiting cards Designing

- III. Invitation/greeting cards Designing
- IV. Brochure Designing,
- V. Advertisement and pamphlets Designing
- VI. Flex board Designing

Photoshop-

- I. Photo editing
- II. Retouching and Color correction
- III. Collage Making
- IV. Photo Masking
- V. Typography

Duration- 30 hours spanned over 15 sessions (Sep 2018-October 2018)

No. of participants- 40 (38 students + 02 staff members)

Methodology (Theory and practical)

- I. Installation of software on computers and laptops
- II. Frontal activities to introduce the core concepts
- III. Hand on practice to implement the various tools
- IV. Micro groups formation for completion & submission of the assignments after every session

Career scope- Students can be placed as a graphic designer in most of the reputed companies and opt for freelancing.





6. Name of the Course- Meditation - The Most Important Life Skill

Department-Department of Philosophy

Vision/Mission- To teach that evolution is the purpose of life and understand it by transitioning from moral consciousness to God consciousness. To achieve superiority of mind over body.

Objectives-

- To cope with and overcome the challenges of a fast-paced and potentially stressful life style and achieve life's ultimate goal- Self Realization.
- To raise our consciousness to perceive the spiritual dimension in us.
- To make the mind calm and experience the true bliss.

Date wise topics/ schedule- 5.10.2018

Duration- One Day (3 Hours)

Resource Person- Swami Krishnananda Giri

Number of Participants- 400 (Staff and Students)

Venue- Gymnasium Hall

Fee- No

Expenditure- -

Physical Output/Practical Application Demonstrated by Participants- Meditation and concentration techniques of Kriya yoga were well received.

Feedback- The participants appreciated and the program as it offered guidance on how to lead a life filled with joy.



7. Name of Activity-Workshop Mural Making on Lippan Art

Department- Department of Fine Arts

Vision/ **Mission**- With an aim to train students in the field of art so that they can make their own art products with a purpose to sale and also put on exhibitions.

Objective- The main objective of this workshop was to linked the young students with traditional art. As this workshop was on the Mural making based on Lippan Art .Lippan art is a clay art form from the state of Gujarat, India. It is mostly done by the village ladies from Kutch to decorate their homes. Traditionally lippan is made by adding mud and cow dung and done on the walls. but here students learned this technique by using canvas board as the base and shilpkaar clay which is used to create designs. To decorate the designs created with Shilpkaar, glass pieces were used. Also acrylic paint to paint for final creation.

The demonstrator Ms. Santosh also explained the background of this folk art, method and technique of mural making. She demonstrated the students and also interacted with students also.

Datewisetopics/ schedule- 25.10.2018

Duration (Hours/ Days)- six hours / one day

Resourceperson/ name/ designation- Ms. Santosh Verna, Artist, Pidilitte Industries

Numberoftrainees/ participants- 27

Venues/ timings- Gymnasium Hall/ 9.30 a.m. to 4.30 p.m.

Fee (if any)- NA

Expenditure- Refreshment

Physical output/ Practical Application Demonstration by participants- Students created their murals in the shape of wall hangings on the ply boards and canvasses of different sizes and dimensions.

Feedback/ Analysis- students were quite satisfied with the products they had made.

Duration/ Hours/ days- 9.30- 4.30/ Six Hours (one hour lunch break 1.00- 2.00)/ one day

8. Name of Activity-Legislative Practices and Procedures

Department- Department of Political Science

Vision/ Mission- To acquaint the students broadly with the legislative procedure in India at various levels, introduce them to the role of people's representatives and provide them with skills to be part of a legislative support team and introduce them to real life legislative work.

Objective- To monitor media and public developments, manage constituent relations and handle inter-office communications. It will also deepen their appreciation of the political process, enable understanding of internal and external challenges, and indicate the possibilities of making it work for democracy.

Duration - 3 days (29th October- 31st October, 2018) 3-30 P.M- 5-30 P.M

Date Wise Topics-

Day 1- 29thOctober 2018

Topic- Powers and functions of people's representatives at different tiers of governance

Resource Person- Ms. AshimaGupta , Assistant Professor

Day 2- 30thOctober 2018

Topic- Role of committees in reviewing government finances; Reading the Budget Document

Resource Person- Ms. Jagjit Kaur, Assistant Professor

Day 3- 31thOctober 2018

Topic- Supporting the Legislative Process and legislative Committees

Resource Person- Dr. Ritu Khosla, Assistant Professor

Number of Trainees- 50

Expenditure-None

Venue- Gymnasium Hall

Physical Output- The workshop facilitated the understanding of the students regarding legislature process and budget making. The students were explained the role of local bodies through a historical research and the present day scenario. They were explained the complexities of the appropriation bill, grants and budget making. They were given a number of topics regarding these issues that concern them and were asked to prepare bills on it. The participants submitted reports at the end of each session and parliamentary debates were carried out every day.

Feedback -The students from Political Science and other streams participated enthusiastically in the workshop and took a keen interest in the discussions that raised a number of issues such as judicial activism and interference vis-a vis- legislative process.

9. Name of the Course-Holistic Wellness- A Philosophical and Practical Approach

Department- Department of Philosophy

Vision/Mission- To inculcate wellness practices to become future ready.

Objectives-

- To sensitize and equip with comprehensive techniques of holistic wellness.
 - To embody a complete philosophy and way of life for achieving all round success and way of life

Date wise topics/ schedule- 31.10.2018

Duration- One Day (6 Hours)

Resource Person- Mr Suneet Joshi

Number of Participants- 150 (Staff and Students)

Venue- Multimedia Hall

Fee- No

Expenditure-Rs 2000 (Trainer Honorarium)

Physical Output/Practical Application Demonstrated by Participants- Every participant took keen interest in the demonstration of the techniques displayed by the trainer. They also participated in breathing and relaxation exercises.

Feedback- The participants appreciated and the program and understood the significance of employing a holistic approach to health and wellbeing.

10. Name of the course- Two-days RUSA sponsored Skill Enhancement Computational Mathematics Workshop on MATLAB

Department- PG DEPARTMENT OF MATHEMATICS

Vision/ Mission- To sensitize the students about the use of the mathematical programming language MATLAB and make them literate in computational techniques.

Objectives-

- To expose the students to hands on computations through lab sessions.
- To create awareness among the students about the dependency of science and technology on the software and to make them familiar with the usages of modern mathematical/computational research using the programming language.
- To demonstrate the techniques of solving problems on theory, modelling, numerical solutions and simulation of engineering, science and technology.
- To provide a fruitful interaction and exchange of ideas between the students and experts.

Duration (hours/days)-Two-days

Date wise topics/ schedule-

Day 1 (November 1, 2018) -

| Session | Time | Торіс |
|---------|--------------------|--------------------------|
| | 9-00am -10-00am | Installation of software |
| | 10-00 am – 10-30am | Inauguration |
| | 10-30 am-11-00 am | Tea |
| 1 | 11-00 am-1-00 pm | Fundamentals of MATLAB |
| | 1-00 pm -2-00 pm | Lunch Break |
| 2 | 2-00 pm - 4-00 pm | Tutorial Session |

Day2 (November 2, 2018) -

| Session | Time | Торіс |
|---------|--------------------|------------------------|
| 3 | 10-00 am-12-00 | Fundamentals of MATLAB |
| | noon | |
| | 12-00 noon-1-00 pm | Lunch Break |
| 4 | 1-00 pm – 3-00 pm | Tutorial Session |
| | 3-00 pm – 3.15 pm | Test of Matlab |
| | 3-15 pm – 4-00 pm | Valedictory Function |

Resource Person-Dr. Anuj Sharma, Assistant Professor, Department of Computer Science and Applications, Panjab University

Number of trainees/participants- 74

Fees, if any- No

Expenditure-

| S.No. | Expenditure Head | Cost |
|-------|-----------------------------------|----------|
| 1. | Honorarium to resource person | 3,000/- |
| | (2 Lectures) | |
| 2. | Lunch for participants (Two days) | 7,350/- |
| 3. | Guest & Faculty Lunch (Two days) | 3,131/- |
| | Total | 13,481/- |

Venue/Timings- Multimedia Hall and Seminar Room, mentioned above in schedule.

Physical output/ practical application demonstrated by participants- Competition was organized dealing with the problems of MATLAB to show the knowledge acquired by the participants in this workshop and certificates were given to the first three positions. Practical problems were given to the students during tutorial classes.

Feedback/ Analysis- Student found the workshop to be quite interesting and useful in their further studies. They insisted for more such workshops to enhance their skills in computational techniques.

11. Name of Activity-Pro-active safety programme

Department- Department of Sociology

Vision- To empower the girls with self-defense skills that enables them to respond effectively to potential safety threatening situations

Objective – To equip the girls with self-defense techniques

Duration – training sessions for the students in 15 batches, each batch comprising 100 students was imparted six days' training. The sessions were conducted from 11 August to 16 November, 2018.

Resource Person- SSP NilambariJagadale, DSP Anjitha Chandigarh police, and the SWAYAM self-defense team headed by Mr. Sanjay from Chandigarh police.

Number of participants- 1500 students

Number of trainees- 15

Fee- none

Expenditure- sponsored by Chandigarh police

Venue- Gymnasium hall and Cricket ground of the College

Practical application demonstrated by participants- Yes (A Demonstration of self-defense tactics learnt during the programme was presented on the grand finale of this programme by the students on **16th November, 2018.** The chief guest were Punjab Governor and Chandigarh administrator Sri V. P. Singh Badnore and DGP Chandigarh Police Sanjay Beniwal

Detailed Report

The post graduate Department of Sociology initiated a **Pro-active safety programme** in collaboration with Chandigarh Police on 11 August, 2018. The aim of the programme was to 'empower the girls we love' with self-defense skills that enables them to respond effectively to potential safety threatening situations. The inaugural of the programme was graced by Chandigarh SSP NilambariJagadale and DSP Anjitha, women and child support unit Chandigarh. The SWAYAM self-defense team demonstrated the self-defense techniques and conducted training sessions for the students in 15 batches, each batch comprising 100 students was imparted six days' training. The programme empowered 1500 girls with self-defense techniques.

On 16th November, 2018, the **Grand Finale** of this programme was held. Honorable Punjab Governor and Chandigarh administrator Sri V. P. Singh Badnore graced the event as the chief guest.

The other dignitaries present on this occasion included Chandigarh DGP Sanjay Beniwal, Chandigarh SSP NilambariJagadale, DSP Anjitha and SSP Traffic ShashankAnand. A Demonstration of self-defense tactics learnt during the programme was presented by 500 students, which drew a thunderous applaud from the audience.

12. Name of Activity-YOGA N MEDITATION

Vision- To inculcate a healthy lifestyle among the students.

Objectives- Importance of yoga in the life of human beings.

Duration- 2 hours

Resource Person/Name/Designation- Sh. Surinder Kumar Sharma, practicing Yoga since the last 14 years.

Number of Trainees/ Participants- 10

Venues/ Timings- Fragrance Garden, Sector-36, CHD. ; 17th November, 2018; 6AM-8AM **Fee-** nil

Expenditure- nil

Feedback/ Analysis-It helped the students to learn the importance of physical health.

13. 13. Name of Activity-The Anchor holds!

In November 2018, two workshops were conducted on Anchoring, one each by Ms. Bano Pandita, Senior Anchor, All India Radio, Chandigarh and Mr. Vijay Kapoor, a renowned poet, stage actor and director. While Ms. Bano focused on the ethics of anchoring, Mr. Kapoor explained the nuances of anchoring with special reference to stage anchoring.

14. 14. Name of Activity-Workshop on Road Safety

A two day Road Safety workshop titled 'Mission Salaamati' was held for college students. The speaker on the first day was Ms. Amol Kaur, Project Coordinator (District SAS Nagar and Chandigarh) Sambhav Foundation, along with the support of Azko Nobel. In the session of 1 hour and 15 minutes she deliberated upon basic awareness on **Road Safety**. On Day 2 Dr. Rakesh Khullar, First Aid/Responders Training apprised the students regarding First Aid. The programme aimed to address pertinent questions related to road safety. Our target population was the youth in the age bracket of 15-29 as they at the greatest risk of either being a victim or perpetrator of most accidents that happen on the roads. This endeavour helped in bringing awareness and behavioral changes regarding road safety in today's youth.

15. 15. Name of Activity- Web Copywriting & Content Marketing

Workshop series on "**Web Copywriting & Content Marketing**" was held with Dr Nosheen Kapoor as the Resource Person. The prospect of the programme was employment opportunities in IT Companies, Digital Marketing Agencies, Opportunities for Self Employment and more. 11 sessions were held with an objective of gaining a professional / Profitable Skill Set for the Digital & the Web Industry. 60 participants learnt introduction to Copywriting & Content Marketing, SEO, Blogging, PPC Ads Article along with exercises, Social Media, Content Marketing and Newsletter Contents. (September 2018).

The skill of Copywriting is distinct from branding or advertising and that was delivered to the participants. It entails the use of good vocabulary, flawless grammar, well-structured content and of course and a stunning story. Content writing skill needs to be acquired while being mindful of various nuances like the target group, the objective and the various factors affecting visibility and conversion. It taught the learners to create a site where users could easily navigate and also choose a domain name that makes a difference. Various business ideas were discussed and each participant prepared her website name and its conversion. Also, students were given tips to choose a suitable website name appropriate to the objective. Both title tag and description tag and the choice of words were discussed at length. Participants were required to prepare their website name, content and design of homepage, title tag and description tag. An interactive discussion was held about the EU data privacy law. The role of emotions being a key driver of the consumers' action was elaborated upon. The participants were acquainted with the relevance of content with respect to context followed by a practical example of 'pop-ups' and 'call to actions'. The resource person also engaged the participants in a discussion about GDPR (General Data Protection Regulation).

16. 16. Name of the Activity: workshop on 'Educating for Responsible Leadership in the context of UN Sustainable Development Goals'

Dr. Peter Gray, Research Advisor(European Projects), Institute for Teacher Education, Norwegian University of Science and Technology in collaboration with London School of Management Education (LSME) conducted a workshop on 'Educating for Responsible Leadership in the context of UN Sustainable Development Goals'. The objective was to encourage discussion on the incorporation of values of global social responsibility into academic activities, curricula and organizational practices. Board Member, LSME, Dr. Ravi Kumar, Executive Director, LSME, Dr. Sarita Parhi, Principal, LSME, Prof. Suresh Sharma, Department of Statistics and COORDINATOR, Centre for Systems Biology and Bioinformatics, Panjab University, Chandigarh and Prof. Suresh K. Chadha, UBS and Honorary Director, Central Placement Cell, PU were noted guests present on the occasion.

17. 17. Name of the Activity: Interaction on 'Leadership Skills in the face of Challenges of Higher Education in the 21st Century'.

Ms Margaret Solomon from La Sierra University had an interaction with students on 'Leadership Skills in the face of Challenges of Higher Education in the 21st Century'. Enlisting Leadership as one of the basic life and professional skills, she emphasized its relevance in the contemporary times more than ever. Her emphasis was on both the teacher and the taught developing leadership qualities in their respective roles. She opined that the qualitative purposes of higher education could be achieved in terms of education broadening mental horizons and being relevant to solving the issues of its time. (2018)

18. 18. Name of the Activity: Photography Workshop

Vision: To equip the participants with skills in Photography.

Objective: To familiarise the participants with the nuances of photography including types of cameras, lenses, exposure, photography techniques and picture composition.

Date: August 27, 2018

Duration: 3 hours

Resource Person(s): Mr.Rajnish Katyal, Renowned Professional Photographer

Number of participants: 30

Venue: Room No.8

Fee: Nil

Expenditure: Rs.1500/- remuneration paid to the expert.

Output: During the workshop, the expert explained various technicalities related to photography with the help of photographs to elucidate upon the concepts of exposure, composition, etc. which helped the participants in gaining a better understanding of the art and science of photography.

19. 19. Name of the Activity: Organic Farming

The Skill Development Committee continuing its on-going efforts since 2017, started new workshop series on sustainable urban farming. More than 100 students attended the

orientation workshop that acquainted them with the problems of chemically induced agriculture.

Organized in collaboration with **Kheti Virasat Mission**, a certified Council under the Ministry of Agriculture and Farmer's welfare, Government of India, the workshop series focused on teaching farming in urban spaces.

20. Name of the Event: Lecture on 'Importance of Skill Development'

A Talk on "Importance of Skill Development among students" was organized by Real pro Management in collaboration with Skill Development Committee.Shri H.R. Gandhar, Honorable Senior Governing Body Member, DAV College Managing Committee, New Delhi was the Chief Guest. Ms. Anne Midha, Director, Real pro Management and Skill School (RMS-Hub partner Tata Institute of Social Sciences TISS)) and Ms.Sudesh Rana, Chairperson RMS were the special dignitaries. The speakers invited to address the students were Ms.Pritika Mehta, a mathematician, data scientist and a Tedx speaker and Mr. Paramjit Singh Kalra, a global speaker and a startup enthusiast.

RMS is a leading skill development, education and training institute in Chandigarh that conducts employment oriented courses. Ms. Pritika struck the right cord with her young audience as she shared her 'success' story and struggles. The students could relate to her story. She exhorted the students to find their own 'Ikigai' or 'reason for being' and work towards it. (jan 2019)

Mr. Paramjit Singh Kalra spoke about the need and importance of acquiring skills in today's competitive world. He emphasized on the significance of skill and discussed the challenges faced by him in the service sector including banking and stressed on the need to be well equipped in order to face such times. He encouraged the students to acquire hands on training to give them an exposure to the challenges ahead.

21. Name of the Event: Workshop on First Aid Techniques

In order to familiarize the students with the First Aid Techniques to prepare them for accidental emergencies, a one day **Workshop on First Aid Techniques** was organized by the department of Home Science in which 52 students participated. The Resource person Dr. Santosh Kumar from Punjab State Red Cross Society acquainted the participants with the techniques of dealing with emergencies and accidents.

22. Name of the Event : Cultivation of Oyster mushroom from solid wastes

With an aim to empower the students with the entrepreneurial skills and impart hands on/experimental training about cultivation of Oyster mushroom from solid wastes and to strengthen and promote the concept of effective solid waste management practice of agricultural waste and domestic kitchen waste by using them for cultivation of highly nutritious variety of mushrooms (Food from waste) under the SwatchtaAbhiyaan movement, a Course on Cultivation of Oyster Mushroom (Pleurotusspp.) in bags and plastic bottles using Agri-Kitchen waste was organized in the College. The main objectives of this initiative included optimizing different wet solid wastes and their combinations in different ratios, use of plastic bottles to manage plastic waste, generation of in house spawn of Pleurotusostreatus variety of Oyster mushrooms, optimizing conditions of temperature and humidity crucial for spawn run and pinning stages of mushroom growth and optimizing the technique of plastic bottle filling, spawn layering, spawn run, pinning and final harvest. Nutritional analysis of cultivated Oyster Mushrooms was also done at the last stage of the workshop. Dr. Vandana Sharma and Dr. SandeepKaur conducted the course in two sessions. Session I included In house Spawn generation spread over 20days and Session II included Cultivation of Oyster mushroom spread over 35 days. The students after receiving the training gained both domain knowledge and technical skills regarding Mushroom Cultivation.(date)

23. Name of the Event: Workshop on Resume Writing

The Committee organized a Workshop on 'Resume Writing' where the Resource Person, Prof Deepti Gupta, Chairperson Department of English and Cultural Studies trained the participants in making a befitting CV. She discussed the elements of a standard Resume with special focus on Objective statement. All the participants made a personalized CV keeping in mind their skills and their academic and professional potential. She helped the students find the most appropriate words for certain particular kinds of professions, carefully picking the jargon of a specific field of profession. At the end of the workshop, each student had a tailored CV. She delineated that the right Resume will land the candidate at the right place, given that it is customized accordingly. She also apprised the students that a new CV should be created for every new opportunity and should be updated regularly. (February 2019)

24. Name of the Event : Workshop on Curriculum Development

Committee/ Department: Skill Development Committee

Vision/Mission: To make the academicians skilled at Curriculum Design and Development

Objectives:

- To train the participants in the basics and Mechanics of Curriculum Design
- To discuss the planning, designing, implementation, evaluation and challenges involved in the process of Curriculum Design
- To make the participants adept in the skill of Curriculum Development

Duration (hours / days): 1 Day (3.30 hours)

Collaboration with an outside agency, if any: None

Date wise topics/schedule: 30th May, 2019 Session I: 10.00am to 11.30 am Session II: 12.00 noon to 2.00 pm

Resource person(s) (name/ designation, organization):

Prof P.K. Tulsi, NITTTR Prof. A.B. Gupta, Head, Curriculum Development Centre, NITTTR

Number of trainees/participants, 40 participants from Various colleges/schools of Northern India

Venue/timings: Room No 8

Physical output /practical application demonstrated by participants: Participants learnt to design need-based curricula

Feedback/ Analysis/action taken/outcome: Feedback taken through Google forms and duly recorded

25. Name of the Event: Be a Health Manager

A workshop series was organized to train participants to be a health manager Through the Workshop Series, it was intended to expand understanding of diet regulations, food handling safety and sanitary standards and develop understanding of different body systems and basic information.

It aimed at identifying significant herbs and grains for their nutritional, preventive as well as curable aspect and also recognizing various food-storage equipments. It trained the participants in organic baking with the help of real life experience of production, promotion and sale of organic baking products.

A Ten Day Workshop on **Be a Health Manager** was held on the sessions, Foundation of Good Health, Organic Beauty Products, Fermented Food and Micro-biome Revolution, Most Common Nutritional Deficiency, Daily Nutritional Plan, Guilt Free Cakes, Meditation, Detoxification and Being a Food Entrepreneur. To provide a handful of information on various dietary measures to cope with various life style concerns and to provide entrepreneurial skills by giving practical experience on making, promoting and selling organic baking and skin care products. 57 participants learnt from experts from varied fields; Dr. Nisha Bhargava, Principal MCM, DAV College, Dr BinduDogra Assistant Professor MCM DAV College, Ms Tanvi (Engineer and Nutrition Enthusiast), Ms Ravneet Gill (Assistant Professor MCM DAV College),Dr MinakshiRana Assistant Professor MCM DAV College),Mr PanchamPrashar (Founder Cue Blocks), Ms SeazaBahrdwaj (Founder Green Loom), Ms Shivali (Freelance Baker), Mr SahilArora (Food Enterprenur) and Mr Chand Bhajan Singh (Kundanalini Mantra Trainer).

26. Name of the Activity: Bridge Course for the Beginners in Economics

The Department of Economics held a **Bridge Course for the Beginners in Economics t**o bridge the gap for students across various streams to the field of economics and to enhance their vision for the subject and career prospects. The participants learnt the importance, avenues and Career Prospects in Economics, the basics of Utility Analysis and Theory of Consumption, the fundamentals of Production and Costs, the concepts of Markets and Distribution, Introduction to Classical Economics, Introduction to Keynesian Economics, and Role of Central Banks and Money. (june 2019)

27. Name of the Activity: 'Sustainability Samwaad'

'Sustainability Samwaad' was organized with 135 participants from undergraduate and post graduate classes. Mr. Abhishake Taneja, the Resource person delved upon the urgent need to bring about changes in our day to day lives to minimize the carbon footprints.

He introduced viable options which included products that are eco- friendly, anti- microbial and anti-inflammatory. Mr. Dinesh, another member of the team gave a practical demonstration in the Home Science Lab wherein he prepared hand wash, face wash, eco enzymes and floor cleaner using soapnuts or 'reetha' and vegetable and fruit peels.

28. Name of the Event: "Cultivation of Oyster Mushroom (Dhingri)"

The Department of Food Science in collaboration with Skill Development committee organized two days hands on training Workshop on "**Cultivation of Oyster Mushroom** (**Dhingri**)". The workshop was focused on imparting hands on training on cultivation of oyster mushroom in used plastic bottles using combination of agro and garden waste detailing all technical and theoretical aspects of mushroom cultivation. The workshop consisted of four modules giving complete training on in house spawn production, substrate collection and sterilization, filling of bottles and bags through spawn layering technique, identifying and optimizing spawn run, pinning and harvesting stages. A total of 47 students (including students from SD College, Chandigarh, Post-Graduate College for Girls, Sector-11and our college) actively participated in the workshop. (13th and 14th March, 2019)